

Reuse Facility: Use It And Use It Again

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Langley Research Center's Environmental Management Office (EMO) is always seeking different alternatives to reduce the amount of waste generated on-Center.

The Center's Reuse Facility is a perfect example: Implemented in 1996, it is a method whereby chemicals and other hazardous materials can be exchanged and reused, reducing the Center's raw material

purchase costs and waste disposal costs.

The Reuse Facility provides the following services to Langley's civil servants and on-site contractors:

- identifies and advertises hazardous materials available for reuse;
- provides a centralized location for the storage and issue of hazardous materials for reuse;
- provides transportation of hazardous materials being turned in and reissued from the Reuse Facility;
- provides tracking and accounting of

hazardous materials stored and reissued from the Reuse Facility;

- reduces unit expenditures on hazardous materials by reducing excess and waste of these materials; and
- minimizes expired shelf life of hazardous materials and lowers Langley's disposal costs.

There are two key elements involved with having a successful Reuse Facility: submitting excess chemicals or hazardous materials that have not expired; and checking the Reuse Facility inventory

before purchasing new chemicals or hazardous materials.

For information on turning in and getting materials from the Reuse Facility, visit <<http://osemant1.larc.nasa.gov/cmts/reuse/>> on the Internet. There is no charge for chemicals issued out of the Reuse Facility.

Since the implementation of the Reuse Facility, the Center has saved approximately \$23,000 in avoided procurement and disposal costs for chemicals and hazardous materials.